

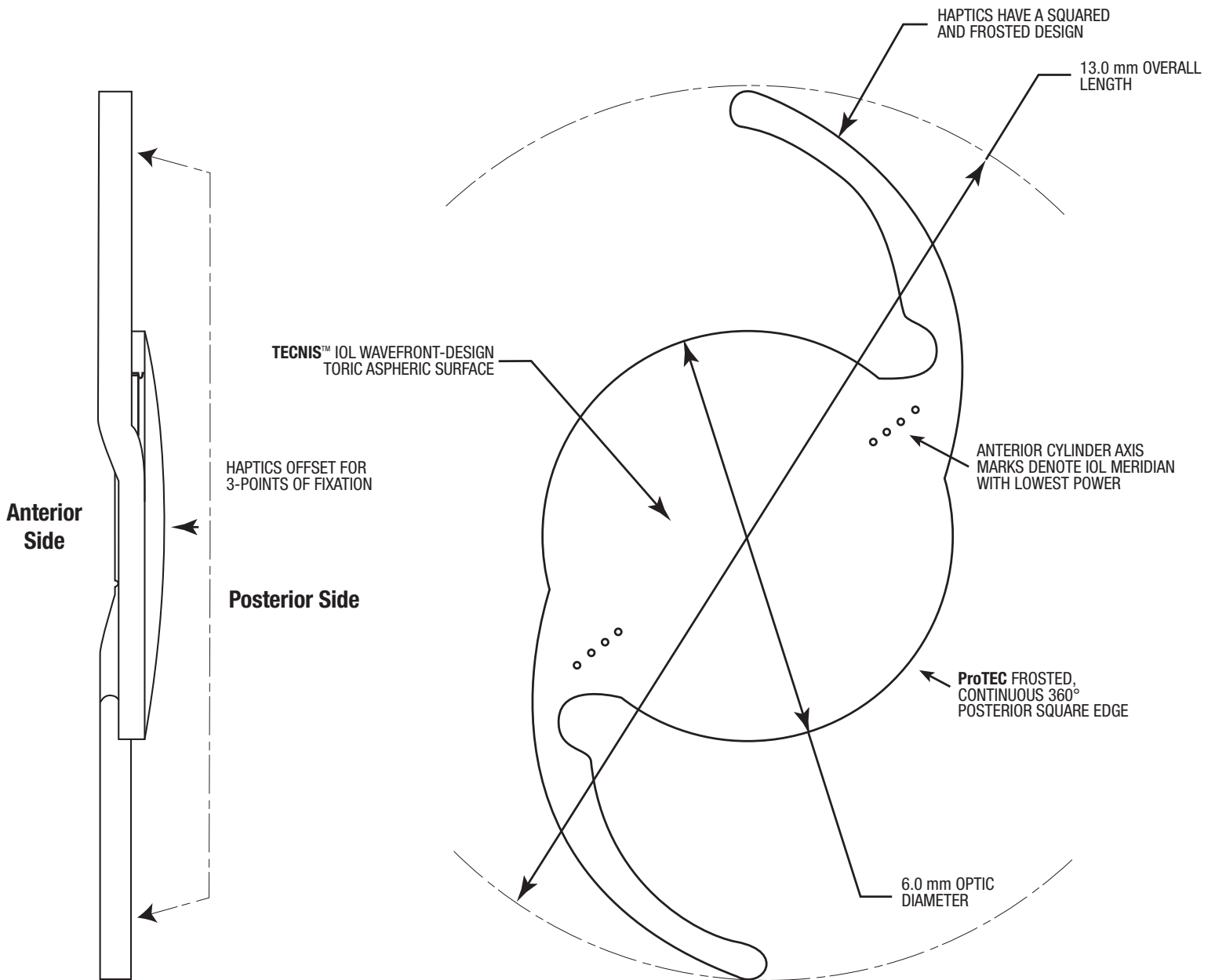
# TECNIS™

## Toric II 1-Piece IOL

### Toric II

## TECNIS™ TORIC II 1-PIECE IOL

## Hydrophobic Acrylic



## OPTIC CHARACTERISTICS<sup>1</sup>

Powers:	+5.0 D to +34.0 D in 0.5 diopter increments									
MODEL	ZCU100	ZCU150	ZCU225	ZCU300	ZCU375	ZCU450	ZCU525	ZCU600	ZCU700	ZCU800
Cylinder Powers – IOL Plane:	1.00 D	1.50 D	2.25 D	3.00 D	3.75 D	4.50 D	5.25 D	6.00 D	7.00 D	8.00 D
Cylinder Powers – Corneal Plane: <sup>*</sup>	0.69 D	1.03 D	1.54 D	2.06 D	2.57 D	3.08 D	3.60 D	4.11 D	4.80 D	5.48 D
Diameter:	6.0 mm									
Shape:	Biconvex, anterior toric aspheric surface									
Material:	UV-absorbing hydrophobic acrylic									
Refractive Index:	1.47 at 35° C									
Edge Design:	ProTEC frosted, continuous 360° posterior square edge									

## OPTICAL BIOMETRY<sup>†</sup>

A-Constant:	119.3
AC Depth:	5.7 mm
Surgeon Factor:	1.96 mm

## APPLANATION ULTRASOUND BIOMETRY<sup>‡</sup>

A-Constant:	118.8
Theoretical AC Depth:	5.4 mm
Surgeon Factor: <sup>2</sup>	1.68 mm

## HAPTIC CHARACTERISTICS<sup>1</sup>

Overall Length:	13.0 mm
Configuration:	Tri-Fix design, modified C, integral with optic
Material:	UV-absorbing hydrophobic acrylic
Design:	Haptics offset from optic Haptics have a squared and frosted design

## RECOMMENDED INSERTION INSTRUMENTS

	MODEL
UNFOLDER™ Platinum 1 Series Screw-Style Handpiece	DK7796
UNFOLDER™ Platinum 1 Series Cartridge	1MTEC30
UNFOLDER™ Platinum Push Handpiece	DK7798
UNFOLDER™ Platinum Push Cartridge	1VTEC30

\* Based on average pseudophakic human eye and 'Holladay et al. A three-part system for refining intraocular lens power calculations. *J Cataract Refract Surg.* 1988;14(1):17-24. REF2014CT0092.

† Derived from clinical evaluation results of the 1-Piece IOL Platform for optical biometry.

‡ A-Constant theoretically derived for ultrasound biometry.

1. TECNIS Toric II IOL, Model ZCU100-ZCU800 - DFU OUS - Z311396, Rev. A, 07/2020. REF2021CT4064.

2. Calculated based on Holladay I formula: Holladay JT, Prager TC, Chandler TY, Musgrove KH, Lewis JW, Ruiz RS. A three-part system for refining intraocular lens power calculations. *J Cataract Refract Surg.* 1988;14(1):17-24. REF2014CT0092 and Holladay, J.T. International Intraocular Lens & Implant registry 2003. *J Cataract Refract Surg.* 2003; 29:176-197. REF2016CT0151.

\*\*Might not be available for all models in all countries.

Visit the TECNIS™ Toric calculator\*\* at [www.TecnisToricCalc.com](http://www.TecnisToricCalc.com)

For healthcare professionals only. Please reference the Instructions for Use for a complete list of Indications and Important Safety Information and contact our specialists in case of any question.